

Docket No.: M&N-IT-477

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

By: _____ Date: September 7, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No. : 10/644,118 Confirmation No: 6517
Applicant : Gustav Müller et al.
Filed : August 20, 2003
Title : Semiconductor Component
Art Unit : 2814
Examiner : Phat X. Cao



Docket No. : M&N-IT-477
Customer No. : 24131

RESPONSE

Hon. Commissioner for Patents

Sir:

Responsive to the Office Action dated August 6, 2004, the following remarks are made:

In deference to the election requirement on page 2 of the Office action for the above-identified application, applicants elect group I, the species of Figs. 1 and 2, for prosecution at this time.

The following claims read on the elected species of Figs. 1 and 2: claims 1-7, 9-11, and 13-19.

Please note that Figs. 5A-5G illustrate the production of a sandwich configuration of the thermogenerator 2 and the peltier element 1 common to both embodiments shown in Figs. 1 and 2 and Figs. 3 and 4.

In light of the foregoing, the early issuance of an Action on the merits, and the allowance of all of the claims are solicited.

Respectfully submitted,

For Applicants

Date: September 7, 2004
Lerner and Greenberg, P.A.
Post Office Box 2480
Hollywood, FL 33022-2480
Tel: (954) 925-1100
Fax: (954) 925-1101
/bmb

RALPH E. LOCHER
REG. NO. 41,947